\*\*3+ Years Experience preferred\*\*

\*\*Drug Free\*\*

- \*\*Licensed Driver\*\*
- \*\*Pay will be based on experience\*\*

## Lead Glazier

A Glazier measures and installs glass systems such as windows, glass doors, skylights, store fronts, and display cases, or on surfaces, such as building fronts, interior walls, ceilings, and tabletops.

## Tasks

Fabricate or install metal sashes or moldings for glass installation, using aluminum or steel framing.

Determine plumb of walls or ceilings, using plumb lines and levels.

Fasten glass panes into wood sashes or frames with clips, points, or moldings, adding weather seals or putty around pane edges to seal joints.

Prepare glass for cutting by resting it on rack edges or against cutting tables and brushing thin layer of oil along cutting lines or dipping cutting tools in oil.

Cut, fit, install, repair, or replace glass or glass substitutes, such as plastic or aluminum, in building interiors or exteriors or in furniture or other products.

Grind or polish glass, smoothing edges when necessary.

Measure and mark outlines or patterns on glass to indicate cutting lines.

Set glass doors into frames and bolt metal hinges, handles, locks, or other hardware to attach doors to frames and walls.

Install pre-assembled metal or wood frameworks for windows or doors to be fitted with glass panels, using hand tools.

Read and interpret blueprints or specifications to determine size, shape, color, type, or thickness of glass, location of framing, installation procedures, or staging or scaffolding materials required.

Drive trucks to installation sites and unload mirrors, glass equipment, or tools.

Measure mirrors and dimensions of areas to be covered to determine work procedures.

Move furniture to clear work sites and cover floors or furnishings with drop cloths.

Cut, assemble, fit, or attach metal-framed glass enclosures for showers, bathtubs, display cases, skylights, solariums, or other structures. Load and arrange glass or mirrors onto delivery trucks or trailers, using suction cups or cranes to lift glass.

Pack spaces between moldings and glass with glazing compounds and trim excess material with glazing knives.

Cut and remove broken glass prior to installing replacement glass.





Score glass with cutters' wheels, breaking off excess glass by hand or with notched tools

Secure mirrors in position, using mastic cement, putty, bolts, or screws.

Assemble, erect, or dismantle scaffolds, rigging, or hoisting equipment.

Cut and attach mounting strips, metal or wood moldings, rubber gaskets, or metal clips to surfaces in preparation for mirror installation.

Confer with customers to determine project requirements or to provide cost estimates.

Select the type or color of glass or mirror according to specifications.

Operate cranes or hoists with suction cups to lift large, heavy pieces of glass.

Create patterns on glass by etching, sandblasting, or painting designs.

Assemble and cement sections of stained glass together.

Measure, cut, fit, and press anti-glare adhesive film to glass or spray glass with tinting solution to prevent light glare.

## Knowledge

Building and Construction — Knowledge of materials, methods, and the tools involved in the construction or repair of houses, buildings, or other structures such as highways and roads.

Mathematics — Knowledge of algebra, geometry, and their applications.

Customer and Personal Service — Knowledge of principles and processes for providing customer and personal services. This includes customer needs assessment, meeting quality standards for services, and evaluation of customer satisfaction.

## Work Style

Dependability — Job requires being reliable, responsible, and dependable, and fulfilling obligations.

Attention to Detail — Job requires being careful about detail and thorough in completing work tasks.

Cooperation — Job requires being pleasant with others on the job and displaying a good-natured, cooperative attitude.

Integrity — Job requires being honest and ethical.

Achievement/Effort — Job requires establishing and maintaining personally challenging achievement goals and exerting effort toward mastering tasks.